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<p>Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	Based on 09/781,154
				Filing Date	February 13, 2001
				First Named Inventor	Shunpei YAMAZAKI, et al.
				Group Art Unit	2871
				Examiner Name	Tai V. Duong
Sheet	1	of	4	Attorney Docket Number	0756-7190

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
TD		5,389,287		Nishiyama et al.	02/14/95	
TD		5,223,959		Wu et al	06/29/93	
TD		5,253,090		Yamazaki et al.	10/12/93	
TD		5,078,477		Jono et al.	01/07/92	
TD		5,200,846		Hiroki et al.	04/06/93	
TD		4,818,070		Gunjima et al.	04/04/89	
TD		5,087,387		Mullen et al.	02/11/92	
TD		5,268,783		Yoshinaga et al.	12/07/93	
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TD		5,321,553		Kunar	06/14/94	
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TD		5,289,030		Yamazaki et al.	02/22/94	
TD		4,239,346		Lloyd	12/16/80	

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		Office ³	Number ⁴	Kind Code ² (if known)				
TD		JP	02-000824			01/05/90		Abst.
TD		JP	02-222930			09/05/90		Abst.
TD		JP	49-077537			07/26/74		None
TD		JP	62-126677			06/08/87		Abst.
TD		JP	63-010777			05/02/88		Abst.
TD		JP	64-030272			02/01/89		Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
TD		Molsen et al., "Antiferroelectric Switching...Liquid Crystals," Japan J. Appl. Phys. Vol. 31, Part 2, No. 8A, August 1, 1992, pp. 1083-1085.				

Examiner Signature	Tai Duong	Date Considered	2/9/04
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				Group Art Unit		2871
				Examiner Name		Tai V. Duong
Sheet	2	of	4	Attorney Docket Number	0756-7190	

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TD		5,612,799		Yamazaki et al.	03/18/97	
TD		4,834,509		Gunjima et al.	05/30/89	
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TD		3,955,187		Bigelow	05/04/76
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TD		JP	64-068732		03/14/89
TD		JP	1156725		06/20/89
TD		JP	0068724		03/1989
TD		EP	0 321 073		06/21/89
TD		EP	0 349 415		03/01/90
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TD		JP	0144297		12/1978

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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

OTHER PRIOR ART - NON-PATENT CITATIONS DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
TD		IBM Technical Disclosure Bulletin, Vol. 33, No. 6B, November 1990, New York, pgs. 384-385, XP000108914, "Driving Method for TFT/LCD Grayscale."
TD		MOLECULAR CRYSTALS AND LIQUID CRYSTALS (INC. NONLINEAR OPTICS), Vol. 185, August 1990, Chur, CH, pgs. 67-74, XP0001692922, G. PM Montgomery et al., "Improving Multiplexability of Polymer-Dispersed Liquid Crystal Films by Dual Frequency Addressing."
TD		Kobayashi et al., "Rear Projection TV Using High Resolution a-Si TFT LCD," pp. 114-117, SID 98 Digest, May 1989.

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